

DIAGNOSES OF LYSIMACHIA SPECIES (PRIMULACEAE)

HAWAIIAN PLANT STUDIES 159

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As previously known Lysimachia in the Hawaiian Islands contained 1 indigenous herbaceous littoral species, and 12 upland fruticose endemic species. To these there are here added 61 new endemic species. Unless otherwise indicated the types are in the Bishop Museum, Honolulu.

Lysimachia angusta sp. nov. Novellae glabrae sunt, foliis alternatis sessilibus, laminis 25-53 > 1.2-2.2 mm linearibus, pedicellis in flore 13-17 mm longis puberulis, lobis calycis 5-6.5 mm longis linear-i-lanceolatis glabris, corollis 10 mm longis, capsulis 4.5 mm longis 6-valvatis rostro 3 mm longo. Typus: Maui I., Kipahu, B. Harrison 539.

L. arta sp. nov. Novellae glandulose puberulae sunt, foliis alternatis, petiolis 0-2 mm longis, laminis 18-35 > 3-7 mm coriaceis linearibus glabris, pedicellis in flore 11-13 mm longis capitate glandulose puberulis, lobis calycis 4.5-5 mm longis in dorso glabris lanceolatis, corollis 12 mm longis, capsulis 5 mm longis rostro 4-4.5 mm longo. Typus: Maui I., Kipahulu, B. Harrison 272.

L. attenuata sp. nov. Novellae puberulae sunt, foliis alternatis, petiolis 3-5 mm longis primo puberulis, laminis 45-90 > 4-9 mm linear-i-lanceolatis primo puberulis, pedicellis 5.5-9 cm longis puberulis, lobis calycis 6-6.5 mm longis lanceolatis atomiferis, stylo 7 mm longo. Typus: Molokai I., Kahuaawi Gulch, O. Degener 17,676 (A).

L. caliginis sp. nov. Novellae pilosulae sunt, foliis 3-5-subverticillatis, petiolis 0-3 mm longis pilosulis, laminis 15-47 > 6-7 mm subcoriaceis ellipticis acutis primo pilosulis, pedicellis 12-18 mm longis pilosulis, lobis calycis 5-6 mm longis lanceolatis pilosulis, corollis 9-10 mm longis purpureis, capsulis 4-5 mm longis subglobosis rostro 4 mm longo. Typus: Maui I., Ukulele, C. N. Forbes 864.M.

L. ciliolata sp. nov. Novellae pilosae sunt, foliis alternatis, petiolis 2-4 mm longis pilosulis, laminis 30-55 > 8-20 mm subcoriaceis ellipticis subacuminatis infra primo pilosulis, pedicellis 10-20 mm longis pilosulis, lobis calycis 6.5-7 mm longis lanceolatis pilosulis, corollis 11 mm longis, capsulis 6 mm longis ovoideisrostro 5 mm longo. Typus: Maui I., Olowalu, C. N. Forbes 2,369.M.

L. elliptica sp. nov. Novellae pilosulae sunt, foliis ternatis, petiolis 3-5 mm longis pilosulis, laminis 25-48 > 10-18 mm subcoriaceis ellipticis vel oblanceolatis acuminatis infra pilosulis, pedicellis in fructu 15-17 mm longis, lobis calycis 7.5-9 mm longis lanceolatis ciliatis, capsulis 6-7 mm longis subglobosis.

Typus: Maui I., Lahainluna Valley, C. N. Forbes 325A.M.

L. Fauriei sp. nov. Novellae glandulose puberulae sunt, foliis alternatis vel ternatis sessilibus, laminis 35-65 > 3-4.7 mm subcoriaceis glabris ligulatis subacutis, pedicellis 20-37 mm longis, lobis calycis 5-5.7 mm longis lanceolatis ad basim puberulis, corollis 9-12 mm longis, capsulis 6 mm longis conicis rostro 5-6.5 mm longo. Typus: Molokai I., Kamolo, Faurie 705A (A).

L. Fayi sp. nov. Novellae glutinosae sunt, foliis alternatis subsessilibus, laminis 70-95 > 20-29 mm glabris oblanceolatis acuminatis, pedicellis 30 mm longis viscidis, lobis calycis 8-9 mm longis lanceolatis, corollis 13-13.5 mm longis rosaceis, stylo 5 mm longo.

Typus: Kauai I., Mt. Kahili, J. Fay 502.

L. Funkiae sp. nov. Novellae capitate glandulose puberulae sunt, foliis alternatis sessilibus, laminis 14-35 > 0.5-0.8 mm linearibus minute puberulis, pedicellis 25-30 mm longis capitate glandulose puberulis, lobis calycis 4-5.3 mm longis lanceolatis, corollis 7 mm longis magentis, stylo 5 mm longo. Typus: Oahu I., Waiahole Ditch Trail, E. Funk et al. 211.

L. furcata sp. nov. Novellae puberulae sunt, foliis alternatis sessilibus, laminis 25-45 > 9-12 mm coriaceis ellipticis acutis midnervo pilosulo, pedicellis 15-18 mm longis capitate glandulose puberulis, lobis calycis 6.5-7 mm longis lanceolatis subpuberulis, corollis 10 mm longis, stylo 9 mm longo. Typus: Maui I., Wai Anapanapa, B. Harrison 488.

L. glauca sp. nov. Planta glabra fundens est, foliis alternatis sessilibus, laminis 27-47 > 3-4 mm angustissime ellipticis acutis, pedicellis 25-28 mm longis, lobis calycis 6 mm longis ovatis subacutis glabris, corollis 10-11 mm longis. Typus: Molokai I., Puu Kolekole, T. Pratt 73.

Descriptio: Capsulis 6 mm longis, stylo 6 mm longo.

L. hanapepeensis sp. nov.

Lysimachiopsis hillebrandii sensu Heller as to Kauai plant, Minn. Bot. Stud. 1: 875, pl. LVIII, 1897, not Lysimachia Hillebrandii J. D. Hook. in A. Gray, Proc. Am. Acad. Arts 5: 328-329, 1862.

Frutex ramosus decumbens est, ramulis novellis puberulis, foliis alternatis, petiolis 2-4 mm longis glabratissimis, laminis 30-78 > 10-40 mm ellipticis subacutis basi cuneata glabratissimis, pedicellis 9-22 mm longis pilosulis, lobis

calycis 8.5-9 mm longis lanceolatis ad basim puberulis, *corollis* 17 mm longis purpureis, *stylo* 12 mm longo, *capsulis* 7 mm longis subglobosis. Typus: Kauai I., Hanapepe-Wahiawa, A. A. Heller 2,614A.

L. Harrisonae sp. nov. *Frutex ramosis* est, *ramulis* glabris, *foliis alternatis* in spiris, *petiolis* 1 mm longis glabris, *laminis* 20-40 \times 1-1.5 mm linearibus obtusisglabris, *pedicellis* 8-11 mm longis puberulis, *lobis calycis* 3.2-4 mm longis ovatis varie lanceolatis subacutis secus midnervo capitate glandulose puberulis, *corollis* 7-8.5 mm longis purpureis, *capsulis* 5 mm longis ovoideis, *stylo* 3 mm longo. Typus: Maui I., Haleakala, Waihoi Valley, B. Harrison 1,049.

L. haupuensis sp. nov. *Frutex ramosus* est, *novellis* puberulis, *foliis alternatis*, *petiolis* 2-3 mm longis puberulis glabratis, *laminis* 28-46 \times 8-13 mm subcoriaceis ellipticis subacutis basi cuneata infra primo puberulis, *pedicellis* 23-47 mm longis puberulis, *lobis calycis* 5-6 mm longis lanceolatis puberulis, *corollis* 10-11 mm longis, *stylo* 5 mm longo. Typus: Kauai I., Haupu, L. H. MacDaniels 883.

L. Helleri (R. Knuth) comb. nov.

L. Hillebrandi J. D. Hook. in A. Gray, var. *Helleri* R. Knuth, Engler, Pflanzenreich 237: 310, 1905.
Lysimachiopsis Hillebrandii (J. D. Hook. in A. Gray) Heller, sensu Heller in part, Minn. Bot. Stud. 1: 875pl. LVIII, 1897, non *Lysimachia* *Hillebrandi* J. D. Hook. in A. Gray (1862).

Lectotype: Kauai I., Hanapepe-Wahiawa, A. A. Heller 2,614 (BM).

L. kahiliensis sp. nov. *Frutex ramosus* est, *novellis* glabris, *foliis alternatis* sessilibus, *laminis* 25-50, 8-16 mm ellipticis subacuminatis basi cuneata glabris, *pedicellis* 11-15 mm longis glabris, *lobis calycis* 9 mm longis lanceolatis, *capsulis* 6-7 mm longis subglobosis. Typus: Kauai I., Kahili Ridge, Wahiawa, C. N. Forbes 271.K.

L. kalaupapaensis sp. nov. *Frutex ramosus* est, *novellis* hirsutulis, *foliis alternatis* sessilibus glabris, *laminis* 25-53 \times 4-10 mm subcoriaceis ellipticis acutis, *pedicellis* 30-45 mm longis in apice hirsutulis, *lobis calycis* 5-5.5 mm longis lancei-ovatis puberulis, *corollis* 12-13 mm longis purpureis, *capsulis* 6 mm longis subglobosis rostro 6-7 mm longo. Typus: Molokai I., Kalaupapa pali, J. F. Rock 14,030.

L. kukuiensis sp. nov. *Frutex ramosus* est, *novellis* pilosulis, *foliis* plerumque ternatis cum petiolis 1-2 mm longis pilosulis, *laminis* 18-29 \times 5-8 mm coriaceis ellipticis subacutis infra midnervo pilosulo, *pedicellis* 10-12 mm longis pilosulis, *lobis calycis*

6-7 mm longis lanceolatis glabris, corollis 11 mm longis rosaceis, capsulis 6 mm longis subglobosis, stylo 6 mm longo. Typus: Maui I., Puu Kukui, G. R. Ewart III 140.

L. lamiatilis sp. nov. Frutex est, novellis pilosulis, foliis alternatis, petiolis 2-3 mm longis pilosulis, laminis 23-50. 10-28 mm subcoriaceis ellipticis varie obovatis infra cuneata infra piosulis, pedicellis 17-20 mm longis pilosulis, lobis calycis 7 mm longis lanceolatis, corollis 10 mm longis, stylo 12 mm longo. Typus: Kauai I., Wahiawa marsh, J. M. Lydgate.

L. lata sp. nov. Frutex ramosus est, novellis pilosulis, foliis ternatis sessilibus, laminis 15-35 × 10-24 mm coriaceis ellipticis acutis basi rotundata vel cuneata, pedicellis 7-11 mm longis pilosulis lobis calhcis 5-5.5 mm longis ellipticis subacutis glabris, corollis 11 mm longis, capsulis 5-6 mm longis subglobosis rostro 6 mm longo. Typus: Maui I., Lahaina luna, C. N. Forbes 325B.M.

L. longa sp. nov.

Lysimachiopsis daphnoides (A. Gray) Heller, sensu Heller, Minn. Bott. Stud. 1: 875, pl. LVII, 1897,
non *Lysimachia daphnoides* (A. Gray) Hillebr., (1888).

Frutex 35-65 cm altus est, ramis plerumque simplicis, novellis hirsutulis, foliis alternatis sessilibus, laminis 25-52 × 9-18 mm subcoriaceis oblancei-ellipticis subacutis infra midnervo et marginibus hirsutulis, pedicellis 33-110 mm longis hirsutulis, lobis calycis 7.5-8 mm longis lancei-ovatis ciliatis, capsulis 8-9 mm longis subglobosis rostro 10-11 mm longo. Typus: Kauai I., Wahiawa bog, A. A. Heller 2,736.

L. MacDanielsii sp. nov. Frutex ramosus est, novellis pilosis, foliis alternatis, petiois 3-4 mm longis pilosis, laminis 20-43 × 8-17 mm lancei-ellipticis subcoriaceis infra pilosis, pedicellis 10-40 mm longis pilosis, lobis calycis 5-6.5 mm longis lanceolatis subglabris, corollis 11-13 mm longis, capsulis 7-8 mm longis subglobosis rostro 7 mm longo. Typus: Oahu I., Konahuanui, L. H. MacDaniels 89.

L. Mannii sp. nov. Frutex est, novellis pilosulis, foliis alternatis, petiolis 5-10 mm longis glabratiss, laminis 35-50 × 16-23 mm coriaceis ellipticis subacuminatis basi cuneata infra pilosulis, pedicellis 20-28 mm longis pilosis, lobis calycis 7.5-8 mm longis lanceolatis pilosulis, corollis 14-16 mm longis, stylo 8.5 mm longis. Typus: Oahu I., Waiahole, C. N. Forbes 1,747.O.

L. mucronata sp. nov. Frutex ramosus est, novellis puberulis, foliis alternatis glabris, petiolis 2-6 mm longis, laminis 30-60 × 6-11 mm fusiformibus, pedicellis 30-45 mm longis glabris, lobis calycis 4-4.5 mm longis ovatis mucronatis, corollis 10 mm longis. Typus:

Molokai I., Waiehu, Wailau, C. N. Forbes 528.Mo.

L. maxima (R. Knuth) comb. nov.

L. Hillebrandi J. D. Hook. in A. Gray, var. *maxima*
R. Knuth, in Engler, Pflanzenreich IV, 237: 310,
1905.

L. Hillebrandi J. D. Hook. in A. Gray, var. *Hillebr.*,
Fl. Haw. Is. 283-284, k888.

Petiolae 3 mm longae pilosulae sunt, laminis 6.7×2.5
cm elliptici-ob lanceolatis subacuminatis basi cuneata
infra pilosulis, pedicellis ultra 18 mm longis puberulis,
lobis calycis 8-8.5 mm longis lanceolatis varie ovato-
lanceolatis

Lectotypus: Molokai I., Pelekunu, W. Hillebrand (BISH).

L. molokaiensis sp. nov. Frutex est, novellis puberulis,
foliis plerumque alternatis, petiolis 3-5 mm longis
puberulis, laminis 5-6.7 \times 0.8-1.1 cm anguste ellipticis
subacutis basi cuneata decurrenti infra primo puberulis,
pedicellis 12-15 mm longis puberulis, lobis calycis 6 mm
longis lanceolatis, corollis 15 mm longis, stylo 7 mm
longo. Typus: Molokai I., W. Hillebrand (K).

L. mucronata sp. nov. Frutex est, novellis puberulis,
foliis alternatis, petiolis 2-5 cm longis glabris laminis
3.5-9 \times 0.5-1.2 cm ellipticis obtusis basi cuneata
decurrenti, pedicellis 33-40 mm longis in apice puber-
ulis, lobis calycis 5 mm longis ovatis mucronatis puber-
ulis, corollis 7 mm longis, capsulis 7 mm longis ovoideis
rostro 7 mm longo. Typus: Molokai I., Wailau, Faurie
706 (G).

L. Munroi sp. nov. Frutex ramosus est, novellis puber-
ulis, foliis alternatis, petiolis 1-3 mm longis glabratissimis,
laminis 3-8 \times 0.4-1 cm subcoriaceis ellipticis acutis,
pedicellis 19-30 mm longis puberulis, lobis calycis
6-7.2 mm longis lancei-ovatis puberulis, corollis 11-12
mm longis, capsulis 7-8 mm longis conicis rostro 7-8
mm longo. Typus: Molokai I., Waihanau Valley, G. C.
Munro 127.

L. occidentalis sp. nov. Frutex ramosus est, novellis
pilosis, foliis alternatis, petiolis 2-4 mm longis
pilosulis, laminis 17-32 \times 6-9 mm subcoriaceis elliptic-
is obtusis basi cuneata infra pilosulis, pedicellis 15-20
mm longis pilosulis, lobis calycis 5-6 mm longis lan-
ceolatis obtusis capitata glandulose puberulis, cor-
ollis 11-12 mm longis, capsulis 7 mm longis rostro 6
mm longo. Typus: Maui I., Hanauaiki, R. W. Hobdy.

L. olokeleensis sp. nov. Frutex est, novellis glan-
dulose atomiferis et viscidis, foliis alternatis, pet-
iolis 6-18 mm longis glandulose atomiferis et viscidis,
laminis 5-11 \times 1-2.8 cm lanceolatis acuminatis basi
cuneata infra viscidis, pedicellis 10-40 mm longis
glandulose atomiferis, lobis calycis 6 mm longis late

ovatis acuminatis glandulose atomiferis, corollis 10-11 mm longis, capuslis 9 mm longis subglobosis rostro 6 mm longo. Typus: Kauai I., Olokele, J. M. Lydgate 9.

L. ovoidea sp. nov. Frutex decumbens est, novellis puberulis, foliis alternatis, petiolis 4-11 mm longis puberulis, laminis 2.3-6.1 1.7-3.2 cm subcoriaceis ellipticis subacuminatis basi rotundata vel cuneata, pedicellis 20-30 mm longis pilosulis, lobis calycis 3-4 mm longis lanceolatis pilosulis, corollis 8 mm longis purpureis, capsulis 9 mm longis ovoideis rostro 5 mm longo. Typus: Kauai I., Wainiha Valley, J. Fay 581.

L. pedicellata sp. nov. Frutex ramosus est, novellis pilosulis, foliis alternatis, petiolis 2-4 mm longis pilosulis, laminis 1.8-5.3 x 0.6-2.2 cm coriaceis ellipticis acutis basi cuneata decurrenti supra pilosulis infra pilosulis, pedicellis 35-60 mm longis pilosis, lobis calycis 6-6.5 mm longis lanceolatis pilosis, corollis 10 mm longis, stylo 5 mm longo, capsulis 7 mm longis subglobosis. Typus: Lanai I., Maunalei, G. C. Munro 431.

L. pentophylla sp. nov. Frutex ramosus decumbens est, novellis puberulis, foliis 4-5-verticillatis, petiolis 2-5 mm longis puberulis, laminis 3.4-7.2 x 0.8-2.8 cm ellipticis acuminatis basi cuneata supra et infra pilosulis, pedicellis 25 mm longis pilosulis, lobis calycis 7-8 mm longis lanceolatis pilosulis, corollis 9 mm longis, capsulis 6-7 mm longis subglobosis rostro 5 mm longo. Typus: Maui I., Haleakala, Koolau Gap, H. St. John & A. L. Mitchell 21,266.

L. pilosula sp. nov. Frutex est, novellis pilosulis, foliis alternatis, petiolis 3-8 mm longis pilosis, laminis 3-6 x 0.3-0.8 cm ellipticis obtusibasi cuneata decurrenti glabris, pedicellis 17-20 mm longis pilosulis, lobis calycis 5-5.5 mm longis lanceolatis pilosulis, corollis 10 mm longis, capsulis 6-7 mm longis subglobosis rostro 5 mm longo. Typus: Maui I., Hanaua, C. N. Forbes 114a.M.

L. Rockii sp. nov. Frutex ramosus est, novellis pilosulis, foliis alternatis sessilibus, laminis 2-6.5 x 0.4-1.8 cm subcoriaceis lanceolatisbasi cuneata pilosulis, pedicellis 22-43 mm longis pilosis, lobis calycis 7-9.5 mm longis lanceolatis pilosulis, corollis 13-14 mm longis, capsulis 7 mm longis subglobosisrostro 7-10 mm longo. Typus: Molokai I., Mapulehu, J. F. Rock 6,146.

L. rubrimaculata sp. nov. Frutex ramosus est, foliis alternatis, petiolis 2-4 mm longis pilosulis, laminis 1.8-3 x 0.6-1.4 cm coriaceis ellipticis acutis infra midnervo pilosulo, pedicellis 10-17 mm longis pilosulis, lobis calycis 6.5-7 mm longis lanceolatis obtusis puberulis, corollis 11 mm longis, capsulis 6 mm longis subglobosis rostro 7 mm longo. Typus: Oahu I., Moanalua, C. N. Forbes.

L. rufa sp. nov. Frutex ramosus est, novellis pilosulis, foliis alternatis sessilibus, laminis $3-5.5 \times 0.8-1.3$ cm coriaceis oblanceolatis infra nervis pilosulis, pedicellis 12-23 mm longis pilosulis, lobis calycis 6-6.5 mm longis ovatis pilosulis, corollis 11-12 mm longis, stylo 8-9 mm longo. Typus: Molokai I., Puu Kaeo, Waikolu, O. Degener 17,679 (A).

L. Russii sp. nov. Frutex est, novellis pilosulis, foliis alternatis, petiolis 6-10 mm longis pilosulis, laminis $2.2-4.6 \times 1.1-2$ cm coriaceis ellipticis subacutis basi cuneata decurrenti pilosulis, pedicellis 20-40 mm longis pilosulis, lobis calycis 9-10 mm longis ligulatis acutis, corollis 17-18 mm longis, capsulis 7 mm longis ovoideis rostro 7-8 mm longo. Typus: Oahu I., Koolau Range, Wahiawa, G. W. Russ.

L. scansoria sp. nov. Frutex est, novellis pilosulis, foliis alternatis, petiolis 4-7 mm longis puberulis, laminis $2.5-4.3 \times 1-1.6$ cm coriaceis ellipticis varie oblanceolatis acutis basi cuneata decurrenti infra pilosulis, pedicellis 12-13 mm longis pilosulis, lobis calycis 4-5 mm longis lanceolatis pilosulis, corollis 8-9 mm longis, stylo 4 mm longo, capsulis 7 mm longis subglobosis. Typus: Lanai I., G. C. Munro.

L. stene sp. nov. Frutex ramosus est, novellis pilosulis, foliis alternatis sessilibus, laminis $1.5-2.5 \times 0.1-0.2$ cm subligulatis sed ad apices deminuentibus infra pilosulis, pedicellis 8-10 mm longis pilosulis, lobis calycis 4 mm longis lanceolatis puberulis, corollis 6 mm longis, capsulis 4.5-5 mm longis subglobosis rostro 5.5-6 mm longo. Typus: Maui I., Waiehu, J. Remy 458 (GH).

L. stenophylla sp. nov. Frutex est, novellis pilosulis, foliis alternatis, petiolis 2-4 mm longis, laminis $2.1-4.2 \times 0.4-0.9$ cm ellipticis acutis basi cuneata decurrenti, pedicellis 11-18 mm longis, lobis calycis 5-6 mm longis lanceolatis, corollis 10 mm longis, stylo 6 mm longo, capsulis 7 mm longis ellipsoideis. Typus: Oahu I., Kalihi, C. N. Forbes 1,255.0 (falso 1,522.0).

L. subherbacea (Hillebr.) comb. nov.

L. Hillebrandi J. D. Hook. in A. Gray, var.

subherbacea Hillebr., Fl. Haw. Is. 283, 1888.

Clastotype: Molokai I., [W. Hillebrand]. (BISH).

L. ternifolia sp. nov. Frutex est, novellis pilosulis, foliis ternatis sessilibus, laminis $3-8 \times 1.4-4.9$ cm coriaceis ellipticis varie obovatis subacuminatis basi subcordata supra pilosulis infra pilosis, pedicellis 23-33 mm longis pilosulis, lobis calycis 8-9 mm longis lanceolatis varie ellipticis obtusis pilosulis, corollis 10 mm longis, stylo 5 mm longo. Typus: Molokai I., Pelekunu Trail, C. N. Forbes 242.Mc.

L. venosa (Wawra) comb. nov.

L. Hillebrandi J. D. Hook. in A. Gray, var. *venosa*
Wawra, Flora 57: 523, 1874.

Typus: Kauai I., Waialeale, H. Wawra 2,165 (W).

L. waiaholeensis sp. nov. Frutex ramosus est, novellis puberulis, foliis alternatis sessilibus glabris, laminis 1.7-3.5 × 0.07-0.12 cm linearibus, pedicellis 32-33 mm longis glandulose puberulis, lobis calycis 3.5-4.2 mm lancei-ovatis glabris, capsulis 4 mm longis suborbicularibus. Typus: Oahu I., Waikane-Waiahole Trail, (Degener no.) 17,666 (NY).

L. waianaeensis sp. nov. Frutex ramosus est, novellis pilosulis, foliis alternatis, petiolis 3-7 mm longis, laminis 2.5-5.5 × 1-2.4 cm coriaceis ellipticis acutis basi cuneata glabris, pedicellis 12-22 mm longis pilosulis, lobis calycis 4-4.5 mm longis lanceolatis pilosulis, corollis 9 mm longis purpureis, capsulis 7 mm longis subglobosis rostro 5-11 mm longo. Typus: Oahu I., Puu Kanehoa, H. St. John 14,012.

L. waiehuensis sp. nov. Frutex est, novellis pilosulis, foliis alternatis, petiolis 7-14 mm longis pilosulis, laminis 3-6.2 × 1.5-3.2 cm subcoriaceis ellipticis acuminate basi cuneata decurrenti infra midnervo pilosulo, pedicellis 30-35 mm longis pilosulis, lobis calycis 5-6 mm longis ovatis subacutis puberulis, corolla 10-11 mm longa, style 6 mm longo, capsulis 8 mm longis ovoideis. Typus: Molokai I., Waiehu, Wailau, C. N. Forbes 559.M.

L. waikoluensis sp. nov. Frutex ramosus est, novellis puberulis, foliis alternatis vel in parte ternatis, petiolis 1-2 mm longis, laminis 2.3-4.4 × 0.4-1.2 cm ellipticis ambitu acutis, pedicellis 15-20 mm longis, lobis calycis 6.5-7 mm longis lanceolatis, capsulis 7 mm longis globosis rostro 7-8 mm longo. Typus: Molokai I., Waikolu, Hanalilolilo, H. St. John et al. 12,348.

L. Websteri sp. nov. Frutex est, novellis pilosis, foliis alternatis, petiolis 3-9 mm longis pilosulis, laminis 4.3-7.4 × 1.5-2.8 cm coriaceis oblanceolatis varie ellipticis ambitu acutis supra midnervo pilosulo infra pilosis, pedicellis 28-40 mm longis pilosulis, lobis calycis 8-9 mm longis lanceolatis pilosulis, corollis 6 mm longis, capsulis 8 mm longis ovoideis rostro 9 mm longo. Typus: Oahu I., Waianae Range, South Palawai Gulch, G. L. Webster 1,458.